



ATTORNEY DOCKET NO. 9898-293
CLIENT NO. SS-17762-US

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Hoe-Ju CHUNG and Kyu-Hyoun KIM

Serial No.: 10/656,303

Examiner: Auduong, Gene Nghia

Filing Date: September 4, 2003

Group Art Unit: 2818

Title: SEMICONDUCTOR MEMORY DEVICE HAVING DUTY CYCLE CORRECTION CIRCUIT AND INTERPOLATION CIRCUIT INTERPOLATING CLOCK SIGNAL IN THE SEMICONDUCTOR MEMORY DEVICE

Confirmation No. 8209

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

under 37 CFR 1.97 (b); or
(Within three months of filing national application; or date of entry of International application; or before mailing date of first office action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under §1.114; whichever occurs last)

under 37 CFR 1.97 (c) together with either a:
 Statement under 37 CFR 1.97 (e), or
 a \$180 fee under 37 CFR 1.17 (p); or
(After mailing of first Office Action, but prior to Notice of Allowance or Final Office Action)

under 37 CFR 1.97 (d) together with:
 Statement under 37 CFR 1.97 (e), and
 a \$180.00 fee set forth in 37 CFR 1.17 (p).

(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Applicant(s) submit herewith Form PTO 1449- Information Disclosure Citation together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

It is requested that the information disclosed herein be made of record in this application.

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A duplicate copy of this sheet is enclosed.

Customer No. 20575

Respectfully submitted,
MARGER JOHNSON & McCOLLOM, P.C.

Craig R. Rogers
Reg. No. 43,888

MARGER JOHNSON & McCOLLOM, P.C.
1030 SW Morrison Street
Portland, OR 97205
503-222-3613

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
Date: December 17, 2004

Li Mei Vermilya



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STATEMENT ON FILING INFORMATION DISCLOSURE STATEMENT
(37 CFR 1.97(e))

I, Craig R. Rogers, the person signing below state that:
each item of information contained in the Information Disclosure Statement submitted
herewith was first cited in a communication from a foreign patent office in a counterpart
foreign application not more than three months prior to the filing of this Statement

no information contained in the Information Disclosure Statement was cited in a
communication from a foreign patent office in a counterpart foreign application and, to
the knowledge of the person signing this Statement after making reasonable inquiry, was
known to any individual designated in § 1.56(c) more than three months prior to the filing
of the Statement.

Applicant respectfully requests consideration of the accompanying Information
Disclosure Statement.

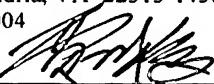
The person making this Statement is the attorney who signs below on the basis of the
information in the attorney's file.

Respectfully submitted,
MARGER JOHNSON & McCOLLOM, P.C.


Craig R. Rogers, Reg. No. 43,888

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PATENT APPLICATION

Atty. Docket No.: 9898-293 Serial No. 10/656,303
Applicant: Hoe-Ju CHUNG and Kyu-Hyoun KIM
Filing Date: September 4, 2003 Group: 2818

**INFORMATION DISCLOSURE CITATION
FORM PTO-1449 (Modified)****U.S. PATENT DOCUMENTS**

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>Document</u> <u>Number</u>	<u>Issue</u> <u>Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub</u> <u>Class</u>
_____	_____	_____	_____	_____	_____	_____

FOREIGN PATENT DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>Document</u> <u>Number</u>	<u>Publication</u> <u>Date</u>	<u>Country</u>	<u>Name</u>
_____	_____	2000-0043233	Jul. 15, 00	Korea	Seong-Ik CHO
_____	_____	2002-42469	Feb 8, 02	Japan	Hideo, et al.

OTHER DOCUMENTS

<u>Exam</u> <u>Init</u>	<u>Ref</u>	<u>Author, Title, Date, Pertinent Pages, Etc.)</u>
_____	_____	English language abstract of Korean Publication No. 2000-0043233
_____	_____	English language abstract of Japanese Publication No. 2002-42469

Examiner: _____

Date Considered: _____